

S E C R E T

OSA-1560-71

10 February 1971

MEMORANDUM FOR:

25X1

SUBJECT : Rough-Water Testing of Two Full-Pressure Flying Suits

1. Request use of your personnel and boat for testing of above suits as outlined in your Memorandum of 5 February 1971.

2. The suits have previously been tested for flotation in water with no problem encountered. As indicated in your Memorandum, one suit has inbuilt flotation in addition to its own floating capability by virtue of being a closed suit. A helmet is worn which has a rubber face plate. This completely seals off the anterior portion of the helmet, making the suit a closed system providing all other orifices are properly closed. Both suits have inbuilt thermal garments and have been tested in 35° water.

25X1

S E C R E T

S E C R E T

OSA-1560-71

Page 2

25X1 4. [redacted] who will wear the
OSA S-1010 PPA, has previously performed the cold-
25X1 water tests and para-sailed in the suit.
[redacted] in the other suit, has like-
wise tested his suit in cold water in Newfoundland.
The undersigned, a physician, will also be present.

25X1 5. With your experienced boatmen plus
[redacted] who is an expert in teaching
water survival, performing the operation, the de-
tails of which we have agreed upon, we feel this
reduces any possible risks to a completely
acceptable level.

[redacted]
Chief, Aero Medical Staff
Office of Special Activities

25X1

S E C R E T

OSA-1560-71
Page 3

25X1 C/AMS/OSA/[REDACTED] (10 Feb 71)
Distribution

- 0+1 - Addee
- 1 - AMS/OSA
- 1 - " Chrono
- 1 - RB/OSA

S E C R E T